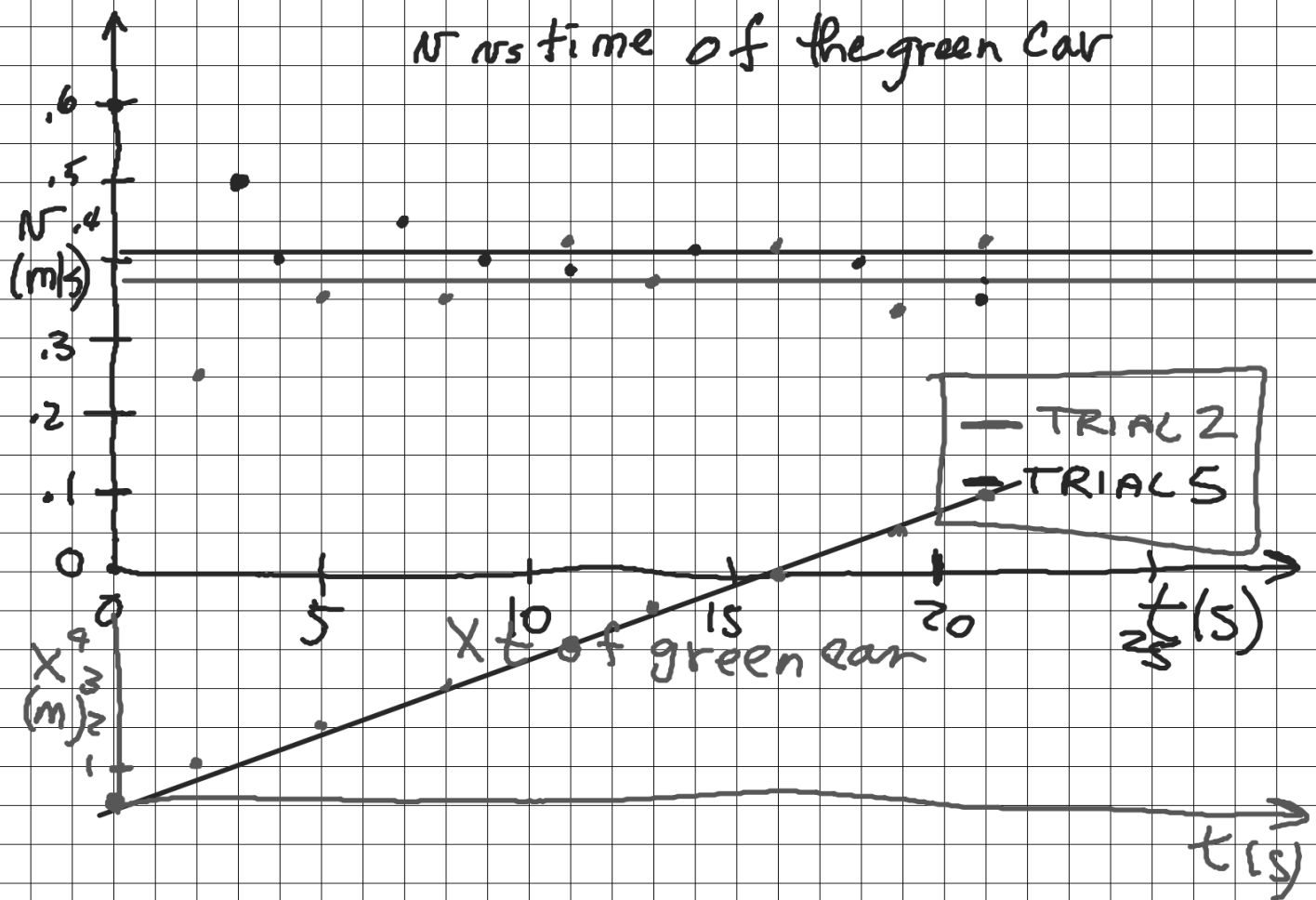
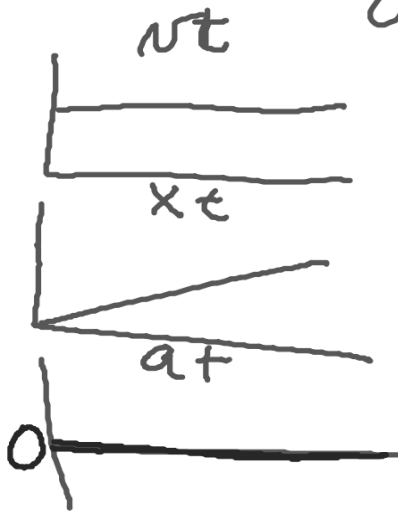


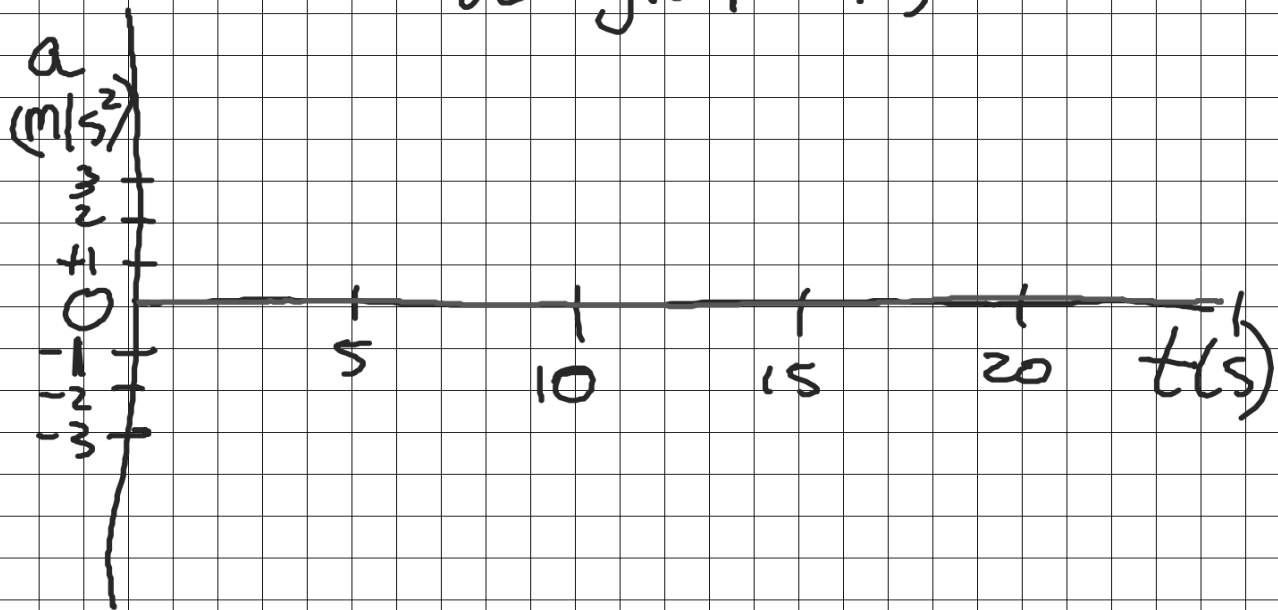
Normal time of the green car



① When v is CONSTANT
then $v-t$ graph is HORIZONTAL
 $x-t$ graph has a \oplus SLOPE
 $a-t$ graph has a HORIZONTAL
LINE @ 0 m/s^2



a + graph of green car



acceleration the change of velocity

Vector ONLY
measured in m/s^2

acceleration $a \oplus$ Change in velocity

deceleration $a \ominus \Delta$ in v

② When v is increasing
 v - t graph Line has \oplus SLOPE
 x - t graph Line has a CUP UP
 a - t graph horizontal Line \oplus

